LNumber	r Hits		DB	Time stamp
317	1	("5944894").PN.	USPAT;	2004/08/09 09:42
327	571	//110/665) /110/606))	US-PGPUB	
327	3/1	((118/665) or (118/696)).CCLS.	USPAT;	2004/08/09 10:28
328	2	((((118/665) or (118/696)).CCLS.) and	US-PGPUB	0004/00/00
		((contamin\$5 impurit\$3 debris dust) with	USPAT; US-PGPUB	2004/08/09 10:47
		density)	OJ FGFOB	
329	17		USPAT;	2004/08/09 10:30
		((contamin\$5 impurit\$3 debris dust) with	US-PGPUB	2001,00,03 10.30
330		control\$4)]	
330	50		USPAT;	2004/08/09 10:34
		US-5810934-\$ or US-6491758-\$ or US-5573981-\$ or US-5359148-\$ or	US-PGPUB;	
I		US-5591267-\$ or US-5837094-\$ or	JPO;	
ı		US-4966669-\$ or US-4049352-\$ or	DERWENT	
		US-4891186-\$ or US-5002010-\$ or		
ı		US-6633022-\$ or US-6002108-\$ or		
	}	US-4637342-\$ or US-6665065-\$ or		
		US-6585430-\$ or US-6281962-\$ or		
		US-5779799-\$ or US-5707500-\$ or		
		US-4380211-\$ or US-4344809-\$ or US-4205623-\$ or US-6106167-\$ or		
		US-6162591-\$ or US-4300956-\$).did. or		
		(US-4158960-\$ or US-3676754-\$ or		
		US-5858581-\$ or US-5938847-\$ or		
		US-6599366-\$ or US-6620251-\$ or		i i
		US-6281145-\$ or US-6042650-\$ or		
		US-6124927-\$ or US-5120634-\$ or		
		US-6261365-\$ or US-6263587-\$).did. or		
		(US-20020170671-\$ or US-20030094137-\$ or US-20020002946-\$ or US-20020127340-\$ or		
		US-20020001679-\$ or US-20010013161-\$ or		
		US-20030106642-\$).did. or (JP-10284405-\$		
		or JP-2001319867-\$ or JP-09026176-\$ or		
		JP-09260275-\$).did. or		
331	7	(JP-2001319867-\$).did.	1	
221	1	c23c016\$.ipc. and ((contamin\$5 impurit\$3	EPO; JPO;	2004/08/09 10:45
		debris dust) with (density) with control\$4)	DERWENT	
332	117	kitano-junichi.in. matsuyama-yuji.in.	HCDAM.	0004/00/00
		kitano-takahiro.in.	USPAT; US-PGPUB	2004/08/09 10:46
333	80	(kitano-junichi.in. matsuyama-yuji.in.	USPAT;	2004/08/09 10:47
	1	kitano-takahiro.in.) and (control\$3 with	US-PGPUB	2001/00/05 10:4/
334	3	(pressure time))		
334	3	(kitano-junichi.in. matsuyama-yuji.in.	USPAT;	2004/08/09 10:47
		kitano-takahiro.in.) and (control\$3 with (pressure time) with (contamin\$5 impurit\$3	US-PGPUB	1
		debris dust))		1
_	235	118/715-733.ccls. and ((impurit\$3 moisture	USPAT:	2004/02/09 09:57
		particle particulate dust dirt) with	US-PGPUB	2004/02/09 09:5/
		(measur\$3))		
~	17	118/715-733.ccls. and ((impurit\$3 moisture	USPAT;	2004/02/09 11:27
		particle particulate dust dirt) with	US-PGPUB	
_	235	(measur\$3)) and (coat\$3 same develop\$3)		1
	255	118/715-733.ccls. and ((impurit\$3 moisture particle particulate dust dirt) with	USPAT;	2004/02/09 10:08
		(measur\$3))	US-PGPUB	
~	31	118/715-733.ccls. and ((impurit\$3 moisture	USPAT;	2004/02/09 10:08
		particle particulate dust dirt) with	US-PGPUB	2004/02/09 10:08
	5000	(measur\$3) with (pressure time))		
-	5398	((impurit\$3 moisture particle particulate	USPAT;	2004/02/09 11:28
	j j	<pre>dust dirt) with (measur\$3)) and (coat\$3 same develop\$3)</pre>	US-PGPUB	
-	5398	((impurit\$3 moisture particle particulate		
	5550	dust dirt) with (measur\$3)) and (coat\$3	USPAT;	2004/02/09 11:28
J		same develop\$3)	US-PGPUB	
ļ	j !			
-	70	((impurit\$3 moisture particle particulate	EPO TDO	2004/02/09 11-00
-	70	((impurit\$3 moisture particle particulate dust dirt) with (measur\$3)) and (coat\$3 same develop\$3)	EPO; JPO; DERWENT	2004/02/09 11:28

	T			
_	528		USPAT;	2004/02/09 11:30
		dust dirt) with (measur\$3)) same (coat\$3	US-PGPUB	
		deposit\$3 etch\$3) same develop\$3		
_	384		USPAT;	2004/02/09 11:30
	1	dust dirt) with (measur\$3)) same (coat\$3)	US-PGPUB	2004/02/09 11:30
		same develop\$3	US-EGEOB	
_	4	1	770	
_	4	((impulies) moisture particle particulate	EPO; JPO;	2004/02/09 16:47
		dust dirt) with (measur\$3) with control\$3)	DERWENT	
		same (coat\$3) same develop\$3		
-	2	"2001319867"	EPO; JPO;	2004/02/09 11:33
			DERWENT	
_	7	((impurit\$3 moisture particle particulate	USPAT;	2004/02/09 11:37
ļ		dust dirt) with (measur\$3) with control\$3)	US-PGPUB	2004/02/09 11:3/
	′	same (coat\$3) same develop\$3	US-PGPUB	
	4	//HEOCOCOTON	,	
_	4	1 (USPAT;	2004/02/09 13:07
	1	or ("5999886")).PN.	US-PGPUB	
-	12		USPAT	2004/02/09 12:45
-	3	("5002010" "6002108" "6215106").PN.	USPAT	2004/02/09 12:47
-	3	("5002010" "6002108" "6215106").PN.	USPAT	2004/02/09 12:57
-	0	(427/935).CCLS.	USPAT;	2004/02/09 13:08
			US-PGPUB	2004/02/09 13:08
_	576	(430/935).CCLS.		2004/00/00
	1	(150/555).0015.	USPAT;	2004/02/09 13:08
	1105	/110/F0\ GGT G	US-PGPUB	
1 -	1125	(118/50).CCLS.	USPAT;	2004/02/09 13:08
			US-PGPUB	
-	324	((118/50).CCLS.) and (impurit\$3 moisture	USPAT;	2004/02/09 14:52
İ	1	particle particulate dust dirt)	US-PGPUB	,,,
-	44	((118/50).CCLS.) and ((impurit\$3 moisture	USPAT:	2004/02/09 13:48
		particle particulate dust dirt) with	US-PGPUB	2004/02/09 13:48
		(measur\$3 control\$3))	US-PGPUB	
_	0	20020001679.URPN.	USPAT	2004/02/09 13:47
_	6089	(coat\$3 with develop\$3) and ((impurit\$3	USPAT;	2004/02/09 13:48
		moisture particle particulate dust dirt)	US-PGPUB	
		with (measur\$3 control\$3))		
_	256	(coat\$3 with develop\$3) and ((impurit\$3	EPO; JPO;	2004/02/09 13:58
		moisture particle particulate dust dirt)	DERWENT	-001,02,03 13.36
		with (measur\$3 control\$3))	STWMENT I]
_	2	(coat\$3 same develop\$3 same align\$3) and	EDO 700	0004/00/00 10
	_	(Coacys same develops) same alignss) and	EPO; JPO;	2004/02/09 13:49
		((impurit\$3 moisture particle particulate	DERWENT	ĺ
		<pre>dust dirt) with (measur\$3 control\$3))</pre>		
-	162	(coat\$3 same develop\$3 same align\$3) and	USPAT;	2004/02/09 13:49
		((impurit\$3 moisture particle particulate	US-PGPUB	
		<pre>dust dirt) with (measur\$3 control\$3))</pre>		
i –	5	("6133981" "6215545" "6261007"	USPAT	2004/02/09 14:13
		"6287025" "6467976").PN.	ONINI	2004/02/03 14:13
_	4	(coat\$3 with develop\$3) and ((impurit\$3	EDO. TEC	2004/00/00 ====
	3	moisture partials particulate delicities	EPO; JPO;	2004/02/09 14:35
		moisture particle particulate dust dirt)	DERWENT	
'		with (measur\$3 control\$3) with (interface		1
		chamber))		
-	221	118/715-733.ccls. and ((impurit\$3 moisture	USPAT;	2004/02/09 15:38
	ļ	particle particulate dust dirt) with	US-PGPUB	
		(clean\$3 remov\$3) with vacuum)		1
-	95	156/345.\$.ccls. and ((impurit\$3 moisture	USPAT;	2004/02/09 15:22
	-	particle particulate dust dirt) with		2004/02/03 13:22
		(clean\$3 remov\$3) with vacuum)	US-PGPUB	
_	260	(110/715-722 gglg and //: 1.42		1
	200	(118/715-733.ccls. and ((impurit\$3	USPAT;	2004/02/09 15:05
		moisture particle particulate dust dirt)	US-PGPUB	
		with (clean\$3 remov\$3) with vacuum))		i i
		(156/345.\$.ccls. and ((impurit\$3 moisture		
		particle particulate dust dirt) with		
		(clean\$3 remov\$3) with vacuum))		
-	16	((118/715-733.ccls. and ((impurit\$3	USPAT;	2004/02/09 15:01
		moisture particle particulate dust dirt)	·	2004/02/09 15:01
1		with (clean\$3 remov\$3) with vacuum))	US-PGPUB	1
		(156/245 c colo //inv vacuum))		
	1	(156/345.\$.ccls. and ((impurit\$3 moisture	İ	ŀ
	1	particle particulate dust dirt) with		
	l.	(clean\$3 remov\$3) with vacuum))) and		
	-	(coat\$3 same develop\$3)		1
-	103	((impurit\$3 moisture particle particulate	USPAT;	2004/02/09 15:24
	ŀ	dust dirt) with (clean\$3 remov\$3) with	US-PGPUB	2004/02/03 13:24
		vacuum with bak\$3)	OO TOLOD	

		· · · · · · · · · · · · · · · · · · ·		
-		7 ((impurit\$3 moisture particle particulate	USPAT;	2004/02/09 15:38
		dust dirt) with (clean\$3 remov\$3) with vacuum with bak\$3) and (coat\$3 same	US-PGPUB	
		develop\$3)		
-	91	8 ((impurit\$3 moisture particle particulate	USPAT;	2004/02/09 15:38
}		dust dirt) with (clean\$3 remov\$3) with	US-PGPUB	2004/02/09 15:38
	,	vacuum with bak\$3) and (time pressure)		
-	1,	- I V. TO VOO! COTO! BITG (DIESTGELEUNDEU	USPAT;	2004/02/09 16:00
		with (time pressure) with (measur\$3 value) with (impurit\$3 moisture particle	US-PGPUB	
		particulate dust dirt))		
-	199	118/715-733.ccls. and (interface with	USPAT:	2004/02/09 16:01
		vacuum)	US-PGPUB	2004/02/09 16:01
_	4101	Tito (Titoci ace William	USPAT;	2004/02/09 16:01
_	1.0	vacuum)	US-PGPUB	= = = , = = , = = = = = = = = = = = =
_	18		USPAT;	2004/02/09 16:01
_	34	vacuum) and (coat\$3 same develop\$3) (US-5810934-\$ or US-4049352-\$ or	US-PGPUB	1
		US-4966669-\$ or US-5359148-\$ or	USPAT;	2004/02/09 16:46
		US-5573981-\$ or US-5591267-\$ or	US-PGPUB; JPO;	
'		US-5837094-\$ or US-6491758-\$ or	DERWENT	
		US-4891186-\$ or US-5002010-\$ or	DEIWEN1	
		US-6633022-\$ or US-6002108-\$ or		
		US-6281962-\$ or US-6585430-\$ or		
		US-6665065-\$ or US-4205623-\$ or US-4344809-\$ or US-4380211-\$ or		
		US-3676754-\$ or US-4158960-\$ or		
	·	US-6106167-\$ or US-6162591-\$ or		
		US-4300956-\$).did. or (US-20020002946-\$ or		
		US-20020170671-\$ or US-20030094137-\$ or		
		US-20020127340-\$ or US-20020001679-\$ or		
		US-20010013161-\$).did. or (JP-09026176-\$		
		or JP-10284405-\$ or JP-2001319867-\$ or JP-09260275-\$).did. or		
		(JP-2001319867-\$).did.		
-	1		EPO; JPO;	2004/00/00 10
		US-4966669-\$ or US-5359148-\$ or	DERWENT	2004/02/09 16:48
		US-5573981-\$ or US-5591267-\$ or	DBRWENT	
	ŀ	US-5837094-\$ or US-6491758-\$ or		
		US-4891186-\$ or US-5002010-\$ or		
		US-6633022-\$ or US-6002108-\$ or US-6281962-\$ or US-6585430-\$ or		
		US-6665065-\$ or US-4205623-\$ or		
		US-4344809-\$ or US-4380211-\$ or		
		US-3676754-\$ or US-4158960-\$ or		
		US-6106167-\$ or US-6162591-\$ or		
		US-4300956-\$).did. or (US-20020002946-\$ or		
		US-20020170671-\$ or US-20030094137-\$ or US-20030094137-\$		
		US-20020127340-\$ or US-20020001679-\$ or US-20010013161-\$).did. or (JP-09026176-\$		
		or JP-10284405-\$ or JP-2001319867-\$ or	1	
		JP-09260275-\$).did. or]	
		(JP-2001319867-\$).did.) and align\$3		
_	50	align\$3 with exposure with separat\$3	EPO; JPO;	2004/02/09 16:56
_	0	119/719 0010 001	DERWENT	1
		118/718.ccls. and (align\$3 with exposure with separat\$3)	EPO; JPO;	2004/02/09 16:57
-	0	118/\$.ccls. and (align\$3 with exposure	DERWENT	
	1	with separat\$3)	EPO; JPO;	2004/02/09 16:57
	0	118/\$.ccls. and (align\$3 with exposure	DERWENT USPAT;	2004/02/09 16:57
		with separat\$3)	US-PGPUB	2004/02/09 16:5/
=	142	(align\$3 with exposure with separat\$3)	USPAT;	2004/02/09 16:57
_	24		US-PGPUB	10.07
	24	(align\$3 with exposure with separat\$3)	USPAT;	2004/02/10 13:37
_	102	and (coat\$3 same develop\$3) (118/699).CCLS.	US-PGPUB	
	102	(210,000).0000.	USPAT;	2004/02/09 18:14
-	915	(118/712).CCLS.	US-PGPUB	2004/00/00 == ==
			USPAT; US-PGPUB	2004/02/09 17:50
-	86	((118/712).CCLS.) and ((measur\$3 detect\$3)	USPAT;	2004/02/09 17:51
		with (impurit\$3 moisture particle	US-PGPUB	2004/02/09 17:31
		particulate dust dirt))		
earch His	tory 8/	9/04 10:49:49 AM Page 3		

	1			
-	153	(118/61).CCLS.	USPAT;	2004/02/09 18:14
			US-PGPUB	10.14
-	338	(118/64).CCLS.	USPAT:	2004/02/10 10:32
			US-PGPUB	2004/02/10 10:32
-	19	118/724.ccls. and 118/719.ccls. and	USPAT;	2004/02/09 18:16
	1	(vacuum with (impurit\$3 moisture particle	US-PGPUB	2004/02/09 18:16
1		particulate dust dirt))	05 16105	
-	338	(118/64).CCLS.	USPAT;	2004/02/10 10 50
			US-PGPUB	2004/02/10 10:32
-	110	((118/64).CCLS.) and (impurit\$3 moisture		0004400440
		particle particulate dust dirt)	USPAT;	2004/02/10 10:32
~~	5	("3369989" "5120634" "5501739"	US-PGPUB	
		"5578127" "5993546").PN.	USPAT	2004/02/10 12:40
_	4	5120634.URPN.		
_	6		USPAT	2004/02/10 12:50
		1 (12 12 100 1200042 400/1/6	USPAT	2004/02/10 12:54
_	7	"4339526" "4348473" "4386152").PN.		1
	/	1 (0 2 2 0 0 2 2 1	USPAT	2004/02/10 13:09
		"6009827" "6143128" "6263587"		
		"6423642").PN.		i i
_	7	("4924800" "5700127" "5795399"	USPAT	2004/02/10 13:21
	}	"5863327" "5863338" "6127262"		
	_	"6284050").PN.		
_	0	(align\$3 with exposure with separat\$3)	EPO; JPO;	2004/02/10 13:35
		and (coat\$3 same develop\$3)	DERWENT	2001/02/10 15:55
_	5	(align\$3 with exposure with position\$3)	EPO; JPO;	2004/02/10 13:35
		and (coat\$3 same develop\$3)	DERWENT	2001/02/10 13:33
-	1232	(align\$3 with exposure) and (coat\$3 same	USPAT;	2004/02/10 13:38
		develop\$3)	US-PGPUB	2004/02/10 13:36
_	488	(aligner with exposure) and (coat\$3 same	USPAT:	2004/02/10 13:39
		develop\$3)	US-PGPUB	2004/02/10 13:39
-	25	(aligner with exposure) and (coat\$3 same	EPO; JPO;	2004/02/10 12 40
		develop\$3)	DERWENT	2004/02/10 13:40
~	0	(pre\$1align\$3 with exposure) and (coat\$3	EPO; JPO;	2004/02/10 12 15
		same develop\$3)	DERWENT	2004/02/10 13:41
-	23	(pre\$1align\$3 with exposure) and (coat\$3		0004/00/10
		same develop\$3)	USPAT;	2004/02/10 13:41
			US-PGPUB	